

## PATENT

In place of Form PTO-1595

Docket Number: CA9 2000 0064 US1

## RECORDATION FORM COVER SHEET - PATENTS

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy thereof:

1. Name of conveying party(ies):

Lionel MestreAlexander K. MacAulayKyle N. PatrickArvind Viswanathan

2. Name and address of receiving party:

International Business Machines Corporation  
Armonk, New York 10504

Additional name(s) &amp; address(es) attached?

Yes X No3. Nature of conveyance: X Assignment Execution Date: 03/21/2001, 02/01/2002, 02/01/2002,  
02/01/2002

4. Application or patent number(s):

If this document is being filed together with a new application, the execution date of the application is

A. Patent Application No.(s): 10/015,310

B. Patent No.(s):

5. Name and address of party to whom  
correspondence concerning document should  
be mailed:Karl O. HesseInternational Business Machines Corp.  
Intellectual Property Dept  
Dept. QPZA / MD90 / Bldg. 201-1J25.  
8501 IBM Drive  
Charlotte, NC 28262-4333  
(704) 594-83006. Total number of applications and patents  
involved: 17. Total fee (37 CFR § 3.41): \$ 40.00

Authorized to be charged to deposit account

8. Deposit account number: 09-0469

After Application Filing

IBM Docket No.: CA9 2000 0064 US1

## ASSIGNMENT OF PATENT APPLICATION

Whereas, we;

- (1) Inventor's Name: Lionel Mestre City of: Vancouver  
County of: (1) and State/Country of: British Columbia, Canada
- and (2) Inventor's Name: Alexander K. MacAulay City of: Vancouver  
County of: (2) and State/Country of: British Columbia, Canada
- and (3) Inventor's Name: Kyle N. Patrick City of: Vancouver  
County of: (3) and State/Country of: British Columbia, Canada
- and (4) Inventor's Name: Arvind Viswanathan City of: Vancouver  
County of: (4) and State/Country of: British Columbia, Canada

have invented certain improvements in: Method and Apparatus for Generating  
Serialization Code for Representing a Model in a Different Type Systems

Application Filing Date: December 12, 2001

Application Number: 10/015,310

And have executed, respectively, a United States patent application therefor on:

- (1) (1) 2002, and (2) (2) Feb 1, 2002, and  
(3) (3) Feb 1, 2002, and (4) (4) Feb 1, 2002

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

PATENT

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## 9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Karl O. Hesse  
(Name of Person Signing)

  
(Signature)

March 26, 2002  
(Date)

Total number of pages including cover sheet, attachments and document: 7

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Mail document(s) to be recorded with required cover sheet information to:

**Commissioner of Patents and Trademarks  
Box Assignments  
Washington, DC 20231**

After Application Filing

IBM Docket No.: CA9 2000 0064 US1

## ASSIGNMENT OF PATENT APPLICATION

(1) Signed at: (1) \_\_\_\_\_  
City

On: (1) \_\_\_\_\_  
Date

(1) \_\_\_\_\_  
Signature of Inventor

**Lionel** **Mestre**  
(First Name Middle Initial Last Name)  
Typed Name of Inventor

(2) Signed at: (2) Vancouver Canada  
City

On: (2) Jan 31, 2002  
Date

(2) Alex MacAulay  
Signature of Inventor

**Alexander** **K.** **MacAulay**  
(First Name Middle Initial Last Name)  
Typed Name of Inventor

(3) Signed at: (3) Burnaby, BC  
City

On: (3) Feb 1, 2002  
Date

(3) Kyle Patrick  
Signature of Inventor

**Kyle** **N.** **Patrick**  
(First Name Middle Initial Last Name)  
Typed Name of Inventor

(4) Signed at: (4) Burnaby, BC  
City

On: (4) Feb 1, 2002  
Date

(4) M. V. Viswanathan  
Signature of Inventor

**Arvind** **Viswanathan**  
(First Name Middle Initial Last Name)  
Typed Name of Inventor

After Application Filing

IBM Docket No.: CA9 2000 0064 US1

## ASSIGNMENT OF PATENT APPLICATION

Whereas, we;

- (1) Inventor's Name: Lionel Mestre City of: Vancouver <sup>LM</sup> LAVILLEDIEU  
County of: (1) ARDECHE and State/Country of: British Columbia, Canada <sup>LM</sup> FRANCE
- and (2) Inventor's Name: Alexander K. MacAulay City of: Vancouver  
County of: (2) and State/Country of: British Columbia, Canada
- and (3) Inventor's Name: Kyle N. Patrick City of: Vancouver  
County of: (3) and State/Country of: British Columbia, Canada
- and (4) Inventor's Name: Arvind Viswanathan City of: Vancouver  
County of: (4) and State/Country of: British Columbia, Canada

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- (1) (1) March 21, 2002 <sup>JS</sup> 2002, and (2) (2) 2002, and  
(3) (3) 2002, and (4) (4) 2002

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

After Application Filing

IBM Dock # No.: CA9 2000 0064 US1

## ASSIGNMENT OF PATENT APPLICATION

(1) Signed at: (1) LAVILLEDIEU  
City

On: (1) March 21, 2002  
Date

(1)   
Signature of Inventor

Lionel Mestre  
(First Name) (Middle Initial) (Last Name)  
Typed Name of Inventor

(2) Signed at: (2) \_\_\_\_\_  
City

On: (2) \_\_\_\_\_  
Date

(2) \_\_\_\_\_  
Signature of Inventor

Alexander K. MacAulay  
(First Name) (Middle Initial) (Last Name)  
Typed Name of Inventor

(3) Signed at: (3) \_\_\_\_\_  
City

On: (3) \_\_\_\_\_  
Date

(3) \_\_\_\_\_  
Signature of Inventor

Kyle N. Patrick  
(First Name) (Middle Initial) (Last Name)  
Typed Name of Inventor

(4) Signed at: (4) \_\_\_\_\_  
City

On: (4) \_\_\_\_\_  
Date

(4) \_\_\_\_\_  
Signature of Inventor

Arvind Viswanathan  
(First Name) (Middle Initial) (Last Name)  
Typed Name of Inventor